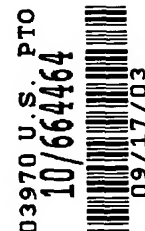


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification
of this Application:
☒ Class 365 ☒ Subclass 200000
Prior Application
Examiner: Huan HOANG
Art Unit: 2818

DIVISIONAL APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Dear Sir:

This is a request for filing a ☐ continuation ☒ divisional application pursuant to 37 C.F.R. § 1.53(b), of pending prior application:

Serial No. 10/053,524 filed January 16, 2002, by Daisuke KATO, Takashi TAIRA, Kenji ISHIZUKA, Yohji WATANABE and Munehiro YOSHIDA (inventor(s) currently of record in prior application) for Semiconductor Storage Device Formed to Optimized Test Technique and Redundancy Technology.

- ☒ Enclosed is a copy of the prior application, including the oath or declaration as originally filed, or a replacement specification which does not add new matter.
- ☒ The filing fee is calculated below:

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	5	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$84 SM=\$42	\$84	\$ 0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 0
D	MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140			\$ 0
E	BASIC FEE				LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375			\$ 750
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 750
	*LIST INDEPENDENT CLAIMS 31 and 33.							

- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 750.00 is enclosed.

5. ☒ Cancel in this application original claim(s) 1-30 and 36-49 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

6. ☒ Amend the specification by inserting before the first line the sentence:

This is a ☐ continuation ☒ divisional of application Serial No. 10/053,524 filed January 16, 2002, which application is hereby incorporated by reference in its entirety.

7a. ☒ New formal drawings are enclosed.

7b. ☒ Priority of application Serial No(s).:

Japanese application Serial No. 2001-009370 filed January 17, 2001 is claimed under 35 U.S.C. § 119.

7c. ☒ The certified copy of the priority application was filed in prior application Serial No. 10/053,524, filed January 16, 2002.

8. ☒ The prior application is assigned of record to: KABUSHIKI KAISHA TOSHIBA.

9. ☒ The power of attorney in the prior application is as listed on the attached copy of the declaration filed in the parent application.

a. ☒ The power appears in the original papers in the prior application.

b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. ☒ Address all future communications to:

Anthony J. Orler
HOGAN & HARTSON L.L.P.
Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: (213) 337-6700
Facsimile: (213) 337-6701

☒ Customer Number 000026021

d. ☐ A new Associate Power of Attorney is enclosed.

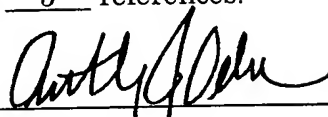
10. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

11. ☐ Applicant claims small entity status. See 37 CFR 1.27.

☐ Applicant no longer claims small entity status.

12. ☒ An Information Disclosure Statement listing 5 references.

Date: September 17, 2003



Anthony J. Oiler
Registration No. 41,232

HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daisuke KATO et al.

Serial No: Not assigned (parent 10/053,524)

Filed: September 17, 2003

For: Semiconductor Storage Device Formed to Optimized
Test Technique and Redundancy Technology

Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 325 217 465 US

Date of Deposit: September 17, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a Divisional letter of transmittal
- ☒ check in amount of \$ 750.00 as filing fee
- ☒ patent application (180 page(s) of specification; 5 claim(s); 1 page(s) of abstract
- ☒ 48 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ Preliminary Amendment
- ☒ Information Disclosure Statement with 5 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: September 17, 2003

Hogan & Hartson, LLP

500 South Grand Avenue, Suite 1900

Los Angeles, California 90071

Telephone: 213-337-6700

Facsimile: 213-337-6701

Darin Sutton
Name of person mailing papers

Signature